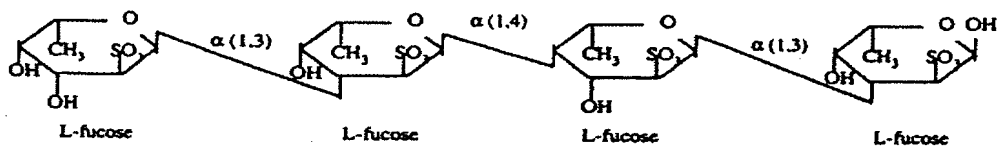


Listing of Claims

This listing of claims will replace all prior versions and listings of claims in the application.

Claims 1-11. (cancelled)

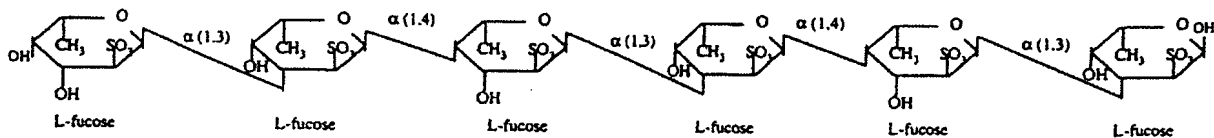
Claim 12. (currently amended) The method of treatment according to Claim 24 ~~claim 7~~, wherein the sulphated fuco-oligosaccharide has the following structure I:



I

Claim 13. (cancelled)

Claim 14. (currently amended) The method of treatment according to claim 24 ~~claim 7~~, wherein the sulphated fuco-oligosaccharide has the following structure II:



II

Claim 15. (cancelled)

Claims 16-17. (cancelled)

Claim 18. (currently amended) The method of treatment according to claim 24 ~~claim 7~~, wherein the plant is tobacco.

Claims 19-21. (cancelled)

Claim 22. (currently amended) The method of treatment according to claim 24 ~~claim 7~~, wherein the plant is wheat.

Claim 23 (currently amended) The method of treatment according to claim 24 ~~claim 7~~, wherein the plant is parsley.

Claim 24. (new) A method of treatment for stimulating a direct elicitor effect of defense reactions in a plant comprising:

- selecting a sulphated fuco-oligosaccharide having a polymerization degree from 4 to 100 α -L fucose units;
- forming an aqueous solution having a concentration of the sulphated fuco-saccharide of at least 10 mg/l; and
- applying the said solution to the plant to be treated.